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DATE MAILED: 02/04/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/825,904	04/03/2001	David Orshan	ILEAP003	3693
7590 02/04/2005			EXAMINER	
C. Douglas McDonald, Esq.			NGUYEN, STEVEN H D	
Carlton Fields, et al. P.O. Box 3239			ART UNIT	PAPER NUMBER
Tampa, FL 33601-3239			2665	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Anti- Occurrence	09/825,904	ORSHAN, DAVID			
Office Action Summary	Examiner	Art Unit			
	Steven HD Nguyen	2665			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 03 April 2001.					
2a) This action is FINAL . 2b) ☐ This	action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) Claim(s) 1-18 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-18 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the Replacement drawing sheet(s) including the correct and the part of declaration is objected to by the Examine	epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary (Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:				

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DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Son (US 20020026645) in view of Richardson (US 20040071216).

Regarding claims 1, 7 and 13, Son discloses a system and method for delivering content utilizing a guaranteed bandwidth network service (Page 3, Sec 35) comprising storing content in a central server (Fig 1, Ref 102 for storing video content) and receiving requests at the central server from a user at a computer terminal (Fig 1, Ref 122) utilizing a virtual private network (Fig 1, Ref 104, Page 2, Sec 24, VPN), wherein the requests are routed from a module (Fig 1, Ref 119) positioned within a limited distance from the computer terminal (Fig 1, Ref 122 and 119) and which is capable of sending the requests to other destinations utilizing the Internet (Fig 4, Page 5, Sec 49-50 and Fig 6, Page 6, Sec 60-64); See Page 1, sec 6-8, 10, Page 2, Sec 21-28, Page 3, Sec 32, 35, Pages 4-5, Sec 38-45, 49-50 and pages 6-7, Sec 60-64). However, Son does not fully disclose the distance between the module and terminal is within 1000 feet. In the same field of endeavor, Richardson discloses a method and system which comprising a module, user terminal, video server, internet (Fig 1, Ref 14) and wherein accessing the video server (Fig 3, Ref 31) via module (Fig 3, Ref 33) and ATM network (Fig 3, Ref 32) from the user terminal (Fig 3, Ref 34) and the distance between module and the user terminal is 1000 feet (See Page 1, Sec 4).

Since, the distance between the CPE and DSLAM is well known in the art. Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to place the CPEs at a distance within 1000 feet from the DSLAM as disclosed by Richardson's system into the system of Son. Even without the teaching of Richardson, one of ordinary skill in the art recognizes that the quality of the signal being corresponding to a distance between the DSLAM and CPE. The motivation would have been to maintain a contant bit rate between DSLAM and CPE and good quality signal.

Regarding claims 2, 8 and 14, Son discloses the module includes a multiplexer (Fig 1, Ref 119).

Regarding claims 3, 9 and 15, Son discloses the multiplexer includes a digital subscriber line access multiplexer (DSLAM) (Fig 1, Ref 119).

Regarding claims 4, 10 and 16, Son discloses the requests received by the central server are pre-registered (Page 4, Sec 39).

Regarding claims 5, 11 and 17, Son discloses the requests received by the central server are tracked for billing purposes (Page 4, Sec 39).

Regarding claims 6, 12 and 18, Son discloses the content includes video (Page 4, Sec 39).

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Allan (USP 6788696) discloses a method and system for a client to access a content server via DSLAM and ATM network and Internet.

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Dunn (USP 6154772) discloses a method and system for delivering the video and data to the clients.

Gelman (USP 6493348) discloses a method and system for delivering the video and data to the clients.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven HD Nguyen whose telephone number is (571) 272-3159. The examiner can normally be reached on 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy D Vu can be reached on (571) 272-3155. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Steven HD Nguyen **Primary Examiner** Art Unit 2665 2/3/05